

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Ryoichi SHIMOI et al.

Title: FUEL CELL

Appl. No.: Unassigned

Filing Date: 01/07/2005

Examiner: Unassigned

Art Unit: Unassigned

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

**TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the date of entry of the national stage as set forth in 37 CFR §1.491.

**RELEVANCE OF EACH DOCUMENT**

The relevance of the foreign-language documents A4-A9 is described in the present specification.

Documents A1-A3 and A10 listed on the attached PTO/SB/08 were cited as being relevant during a search of the corresponding International application. Copies of these documents are not being provided since copies should have been provided directly by WIPO under an exchange program between the PTO, the EPO and the JPO. A copy of the International Search Report setting forth the portion of each reference considered relevant by the examiner is attached.

English translations of the foreign-language documents are not readily available. However, English language abstracts are provided herewith. Consequently, the foreign language documents have been submitted in compliance with the PTO requirements and, therefore, the document should be considered by the Examiner (37 CFR §1.97, §1.98 and MPEP §609).

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a


check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date January 7, 2005

FOLEY & LARDNER LLP  
Customer Number: 22428  
Telephone: (202) 672-5426  
Facsimile: (202) 672-5399

By



Glenn Law  
Attorney for Applicant  
Registration No. 34,371

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>107520519</b>	
Date Submitted: January 7, 2005				Application Number: Unassigned	
(use as many sheets as necessary)				Filing Date: 01/07/2005	
Sheet 1 of 1				First Named Inventor: Ryoichi SHIMOI	
				Group Art Unit: Unassigned	
				Examiner Name: Unassigned	
				Attorney Docket Number: 040302-0445	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	A1	2002/0012827	A1	MIZUNO ET AL.	01-31-2002	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	A2	EP	1 265 303	A1	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	12-11-2002		
	A3	JP	8-096820	A	TOYOTA MOTOR CORP.	04-12-1996		
	A4	JP	2001-319667	A	HONDA MOTOR CO., LTD.	11-16-2001		Abst.
	A5	JP	10-50332	A	AISIN SEIKI CO., LTD.	02-20-1998		Abst.
	A6	JP	2002-42838	A	HONDA MOTOR CO., LTD.	02-08-2002		Abst.
	A7	JP	2002-093434	A	HONDA MOTOR CO., LTD	03-29-2002		Abst.
	A8	JP	2001-155745	A	NOK CORP.	06-08-2001		Abst.
	A9	JP	2002-280024	A	TOYOTA MOTOR CORP.	09-27-2002		Abst.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
	A10	Patent Abstracts of Japan, Vol. 2003, No. 07, 3 July 2003 (2003-07-03), JP 2003-086197, 20 March 2003.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.